

**10/552684**  
**JC05 Rec'd PCT/PTO 11 OCT 2005**

**PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Docket No: Q90294

Takayuki ARAKI, et al

Appln. No.: National Stage of PCT/JP2004/004613

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: October 11, 2005 Examiner: Unknown

For: CYCLIC ETHER COPOLYMER, COATING RESIN COMPOSITION, OPTICAL DEVICES, AND PROCESS FOR PRODUCTION OF THE DEVICES

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

A copy of an International Search Report in a counterpart application is submitted herewith. The USPTO should receive copies of the references cited in the International Search Report from the International Bureau. Applicant will furnish any missing references upon request.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /HP/

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## INFORMATION DISCLOSURE STATEMENT

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on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2004/004613 dated July 20, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

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## INFORMATION DISCLOSURE STATEMENT

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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE  
**23373**  
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Date: October 11, 2005

Substitute for Form 1449 A & B/PTO				JC05 Rec'd PTO 11 OCT 2005 Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				National Stage of PCT/JP2004/00413 <del>952684</del>	
(use as many sheets as necessary)				Filing Date	October 11, 2005
				First Named Inventor	Takayuki ARAKI
				Art Unit	Unknown
				Examiner Name	
Sheet 1		of 1	Attorney Docket Number Q90294		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
	US				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup>	Number <sup>4</sup>		
	JP	3-252474	A	11/11/1991	ASAHI GLASS CO., LTD
	JP	10-72508	A	03/17/1998	AUSIMONT S.p.A.
	JP	58-38707	A	03/07/1983	E.I DU PONT DE NEMOURS & CO.
	JP	10-227931	A	08/25/1998	NIPPON TELEGRAPH AND TELEPHONE CORP.
	JP	4-190202	A	07/08/1992	NIPPON TELEGRAPH AND TELEPHONE CORP.
	WO	1995/007306	A1	03/16/1995	E.I. DU PONT DE NEMOURS AND CO.
	EP	6 45 406	A1	03/29/1995	E.I. DU PONT DE NEMOURS AND CO.,
	JP	5-88026	A	04/09/1993	NIPPON TELEGRAPH AND TELEPHONE

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation <sup>6</sup>

Examiner Signature	/Helen Pezzuto/	Date Considered	09/01/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

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